

# 2014 Hawaii Water Program Working Sessions $\cdot$ June 3–5, 2014 $\cdot$ DOH AAFES Building, 5<sup>th</sup> Floor



## Hawaii Department of Health & U.S. Environmental Protection Agency

MONDAY, JUNE 2, 2014				
PRE-CONFERENCE – NPDES PERMITS & ENFORCEMENT				
Time	Session	Description	Presenter(s)	Attendees
8:00- 11:00 AM	NPDES Inspection Workshop	Overview of legal authorities, procedures, recordkeeping, site review, evidence collection, inspection report writing, and best practices	Greg Gholson, EPA Enforcement Division Ellen Blake, EPA Assistant Regional Counsel	DOH-CWB: Engineering, PRC & Enforcement Staff (M.Kurano, S.Miyashiro & J.Tanimoto)
1:00- 4:00 PM	NPDES Permits & Enforcement	Q&A session regarding NPDES permits and enforcement issues	Facilitator: Ellen Blake, <i>EPA Assistant Regional Counsel</i>	DOH-CWB: Engineering & Enforcement Staff

TUESDAY, JUNE 3, 2014					
DAY 1 – 2014 HAWAII WATER PROGRAM WORKING SESSIONS  Time Session Description Presenter(s)					
8:00	Jession	Description	Presenter(s)		
AM		REGISTRATION			
8:15 AM		WELCOME & OPENING REMARKS	Alec Wong, Chief, DOH Clean Water Branch Hudson Slay, EPA Pacific Islands Contact Office		
8:30 AM	The Big Picture: Why We Are Here	What is a "Watershed Approach" to protecting and restoring waters?	Hudson Slay, EPA Pacific Islands Contact Office		
8:45 AM	Legal Framework	Watershed Approach to Protecting & Restoring Water Quality: Purpose and structure of the CWA, description of federal/ state relationships and roles, HI Water Laws	Ellen Blake, EPA Assistant Regional Counsel Edward Bohlen, Deputy Attorney General		
9:45 AM	Water Quality Standards	The Backbone of the Clean Water Act: Who, What, Where, When & Why of the Water Quality Standards/ Integrated Report (IR)/ TMDLs	Janet Hashimoto, <i>EPA Monitoring &amp; TMDL Office</i> Sara Roser, <i>EPA Monitoring &amp; TMDL Office</i> Watson Okubo, <i>DOH Clean Water Branch</i>		
10:15 AM	Nonpoint Source Pollution	The Carrot: CWA 319 tools and processes to implement the PRC Program to accomplish CWA & HI Water Pollution control goals	Tina Yin, EPA Watersheds Office Hudson Slay, EPA Pacific Islands Contact Office Michael Burke, DOH Clean Water Branch		
10:45 AM		BREAK			
11:00 AM	NPDES Permits	The Stick: Overview of NPDES Permit Program with a focus on how permits intersect with Water Quality Standards to accomplish CWA & HI Water Pollution control goals	Elizabeth Sablad, EPA Permits Office Darryl Lum, DOH Clean Water Branch		
11:30 AM	Enforcement & Compliance Assistance	Description of enforcement process and how it fits into accomplishing CWA & HI Water Pollution control goals	Greg Gholson, EPA Enforcement Division Ellen Blake, EPA Assistant Regional Counsel Matthew Kurano, DOH Clean Water Branch		
12:00 PM		LUNCH			
1:00 PM	Safe Drinking Water	Discussion of SDWA tools	Kate Rao, EPA Ground Water Office		
1:30 PM	Underground Injection Control (UIC)	Discussion of Hawaii's UIC Program	Joanna Seto, DOH Safe Drinking Water Branch		
2:00 PM	Show Me the Money: State Revolving Funds	Overview of CWA and SDWA State Revolving Funds	Susan Polanco, EPA Pacific Islands Contact Office Sina Pruder, DOH Wastewater Branch		
2:30 PM		BREAK			
2:45 PM	Pulling it All Together	Group discussion regarding regulatory and non-regulatory tools and funding sources to accomplish water quality goals; California watershed example & West Maui Case Study	Facilitators: Ellen Blake, <i>EPA Assistant Regional Counsel</i> Edward Bohlen, <i>Deputy Attorney General</i>		
4:00 PM		SESSION ENDS			



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	WEDNESDAY, JUNE 4, 2014				
DAY 2 – 2014 HAWAII WATER PROGRAM WORKING SESSIONS					
Time	Session	Description	Presenter(s)		
8:30 AM	Standardized Water Quality Assessment Methodology – Part 1	Discussion: Hawaii Water Quality Standards background; decision units; and assessment needs and factors	Randee Tubal, DOH Clean Water Branch		
9:00 AM	Standardized Water Quality Assessment Methodology – Part 2	Practical Application & Case Studies – Hanalei & Integrated Report: Third party data collected for Hanalei in comparison to Integrated Report (IR) listing; application of proposed method for IR assessments	Allison Nunnally, DOH Clean Water Branch		
10:00 AM		BREAK			
10:15 AM	Standardized Water Quality Assessment Methodology – Part 3	Practical Application & Case Studies – NPDES Permits: Defining and applying current NPDES assessment methodologies; discussion of nutrient assimilative capacity in Honouliuli	Elizabeth Sablad, <i>EPA Permits Office</i> Shane Sumida, <i>DOH Clean Water Branch</i> Randee Tubal, <i>DOH Clean Water Branch</i>		
11:45 AM	LUNCH				
1:00 PM	Developing an Effective Outcome Based Monitoring & Assessment Program for West Maui – Part 1	What are we Trying to Achieve in West Maui?: Discussion of watershed goals, DOH water program roles, pollution sources, progress measurement, and timeframe	Tina Yin, EPA Watersheds Office Hudson Slay, EPA Pacific Islands Contact Office		
1:30 PM	Developing an Effective Outcome Based Monitoring & Assessment Program for West Maui – Part 2	Defining Current Water Quality Conditions & Data Sources: Monitoring approach and data sources available or required (complementary West Maui data, NPDES permits, UIC permits, and funding mechanisms)	Scott Murakawa, DOH Clean Water Branch Hudson Slay, EPA Pacific Islands Contact Office Elizabeth Sablad, EPA Permits Office Darryl Lum, DOH Clean Water Branch Norris Uehara, DOH Safe Drinking Water Branch Kate Rao, EPA Ground Water Office		
2:30 PM	BREAK				
2:45 PM	Developing an Effective Outcome Based Monitoring & Assessment Program for West Maui – Part 3	Moving from Current Approach to a Regional Monitoring Approach: 1) Application of Standardized Water Quality Assessment Methodology to West Maui watersheds; 2) Examples of effective Regional Monitoring Approaches; 3) Group discussion – Developing a Regional Monitoring Approach for West Maui	Randee Tubal, <i>DOH Clean Water Branch</i> Scott Murakawa, <i>DOH Clean Water Branch</i> Janet Hashimoto, <i>EPA Monitoring &amp; TMDL Office</i>		
4:00 PM		SESSION ENDS			



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	THURSDAY, JUNE 5, 2014					
	DAY 3 – 2014 HAWAII WATER PROGRAM WORKING SESSIONS					
Time	Session	Description	Presenters			
8:30 AM	TMDL & Watershed Based Plan (WBP) Hybridization – Part 1	Getting from TMDL & WBP Hybridization to a "TMDL+":  1) Review of 9 Key Elements of a WBP; 2) TMDL  Methodology; 3) WBP & TMDL Hybridization Exercise;  4) Hanalei Watershed Example	Tina Yin, EPA Watersheds Office Hudson Slay, EPA Pacific Islands Contact Office Janet Hashimoto, EPA Monitoring & TMDL Office Greg Takeshima, DOH Clean Water Branch Randee Tubal, DOH Clean Water Branch			
10:00 AM		BREAK				
10:15 AM	TMDL & Watershed Based Plan (WBP) Hybridization – Part 2	Group discussion regarding TMDL+ implementation and watershed prioritization	Facilitators: Greg Takeshima, <i>DOH Clean Water Branch</i> Randee Tubal, <i>DOH Clean Water Branch</i>			
11:45 AM		LUNCH				
1:00 PM	Continuing Discussion from Days 1 & 2		Various			
2:30 PM		BREAK				
3:00 PM	Group Wrap-Up & Next Steps		Alec Wong, Chief, DOH Clean Water Branch Hudson Slay, EPA Pacific Islands Contact Office			
4:00 PM		SESSION ENDS				

	THURSDAY, JUNE 5, 2014				
DAY 3 – ENFORCEMENT TRACK					
Time	Session	Description	Presenter	Attendees	
8:00- 11:00 AM	Field Inspection	Location TBD	Greg Gholson, EPA Enforcement Division	N.Mukai, G.Nagaue, S.Weaver	
1:00- 4:00 PM	NPDES Inspection Workshop (CWB Conference Rm)	Overview of legal authorities, procedures, recordkeeping, site review, evidence collection, inspection report writing, and best practices	Greg Gholson, EPA Enforcement Division	R.Asakura, N.Mukai, G.Nagaue, G.Ueunten, S.Weaver	